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 <212> DNA
 <213> Homo sapiens

<400> 8142

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<212> DNA

<213> Homo sapiens

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 <213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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<211> 1934

<212> DNA

<213> Homo sapiens

<400> 8147

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<400> 8154

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<211> 1546

<212> DNA

<213> Homo sapiens

<400> 8155

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<212> DNA

<213> Homo sapiens

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<212> DNA

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<211> 288

<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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<210> 8187
<211> 1528
<212> DNA
<213> Homo sapiens

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 <212> DNA
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Age	35-44	35-44	35-44	35-44	35-44
Age	45-54	45-54	45-54	45-54	45-54
Age	55-64	55-64	55-64	55-64	55-64
Age	65-74	65-74	65-74	65-74	65-74
Age	75-84	75-84	75-84	75-84	75-84
Age	85-94	85-94	85-94	85-94	85-94
Age	95-104	95-104	95-104	95-104	95-104
Age	105-114	105-114	105-114	105-114	105-114
Age	115-124	115-124	115-124	115-124	115-124
Age	125-134	125-134	125-134	125-134	125-134
Age	135-144	135-144	135-144	135-144	135-144
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<212> DNA

<213> Homo sapiens

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<210> 8281
 <211> 1552
 <212> DNA
 <213> Homo sapiens


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<210> 8282
<211> 1552
<212> DNA
<213> Homo sapiens

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<210> 8283
 <211> 1550
 <212> DNA
 <213> Homo sapiens

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<210> 8284
 <211> 1075
 <212> DNA
 <213> Homo sapiens

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20	0.20
30	0.30
40	0.40
50	0.50
60	0.60
70	0.70
80	0.80
90	0.90
100	1.00
110	1.10
120	1.20
130	1.30
140	1.40
150	1.50
160	1.60
170	1.70
180	1.80
190	1.90
200	2.00
210	2.10
220	2.20
230	2.30
240	2.40
250	2.50
260	2.60
270	2.70
280	2.80
290	2.90
300	3.00
310	3.10
320	3.20
330	3.30
340	3.40
350	3.50
360	3.60
370	3.70
380	3.80
390	3.90
400	4.00
410	4.10
420	4.20
430	4.30
440	4.40
450	4.50
460	4.60
470	4.70
480	4.80
490	4.90
500	5.00
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520	5.20
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560	5.60
570	5.70
580	5.80
590	5.90
600	6.00
610	6.10
620	6.20
630	6.30
640	6.40
650	6.50
660	6.60
670	6.70
680	6.80
690	6.90
700	7.00
710	7.10
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740	7.40
750	7.50
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770	7.70
780	7.80
790	7.90
800	8.00
810	8.10
820	8.20
830	8.30
840	8.40
850	8.50
860	8.60
870	8.70
880	8.80
890	8.90
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<211> 256
<212> DNA
<213> Homo sapiens
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<213> Homo sapiens
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5664

<210> 8288
<211> 346
<212> DNA
<213> Homo sapiens

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<210> 8289
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<212> DNA
<213> Homo sapiens

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Table 1. Demographic characteristics of the study population	
Age (years)	65.0 ± 10.0
Gender	
Male	50.0%
Female	50.0%
Education (years)	12.0 ± 2.0
Marital status	
Married	60.0%
Single	40.0%
Occupation	
Retired	70.0%
Unemployed	30.0%
Income (USD/month)	1,200 ± 300
Health status	
Good	60.0%
Poor	40.0%
Comorbidities	
Hypertension	45.0%
Diabetes	30.0%
Cholesterol	55.0%
Smoking status	
Smoker	20.0%
Non-smoker	80.0%
Alcohol consumption	
Regular	10.0%
Occasional	30.0%
Never	60.0%

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 <212> DNA
 <213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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803

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<211> 805
<212> DNA
<213> Homo sapiens

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<212> DNA
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<210> 8306
<211> 835
<212> DNA
<213> Homo sapiens

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 <212> DNA
 <213> Homo sapiens

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 <212> DNA
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 <212> DNA
 <213> Homo sapiens

<400> 8309						
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<210> 8310
 <211> 252
 <212> DNA
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<400> 8310						
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 <212> DNA
 <213> Homo sapiens

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 <212> DNA
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 <212> DNA
 <213> Homo sapiens

<220>
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 <211> 1591
 <212> DNA
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<213> Homo sapiens

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<222> (21)
<223> n equals a,t,g, or c

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a) $\alpha = 0.05$	
Sample Size	Power
100	0.15
200	0.35
300	0.55
400	0.70
500	0.80
600	0.88
700	0.92
800	0.95
900	0.97
1000	0.98

b) $\alpha = 0.01$	
Sample Size	Power
100	0.05
200	0.15
300	0.30
400	0.45
500	0.60
600	0.75
700	0.85
800	0.90
900	0.93
1000	0.95

c) $\alpha = 0.001$	
Sample Size	Power
100	0.01
200	0.02
300	0.05
400	0.10
500	0.20
600	0.35
700	0.55
800	0.75
900	0.88
1000	0.95

d) $\alpha = 0.0001$	
Sample Size	Power
100	0.00
200	0.00
300	0.01
400	0.02
500	0.05
600	0.15
700	0.35
800	0.60
900	0.85
1000	0.95

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aataaaaaaga                                     130
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5740

1. Overall sample (N = 100)		2. High self-esteem group (N = 50)		3. Low self-esteem group (N = 50)	
Mean	SD	Mean	SD	Mean	SD
1.1	0.2	1.1	0.2	1.1	0.2
1.2	0.3	1.2	0.3	1.2	0.3
1.3	0.4	1.3	0.4	1.3	0.4
1.4	0.5	1.4	0.5	1.4	0.5
1.5	0.6	1.5	0.6	1.5	0.6
1.6	0.7	1.6	0.7	1.6	0.7
1.7	0.8	1.7	0.8	1.7	0.8
1.8	0.9	1.8	0.9	1.8	0.9
1.9	1.0	1.9	1.0	1.9	1.0
2.0	1.1	2.0	1.1	2.0	1.1
2.1	1.2	2.1	1.2	2.1	1.2
2.2	1.3	2.2	1.3	2.2	1.3
2.3	1.4	2.3	1.4	2.3	1.4
2.4	1.5	2.4	1.5	2.4	1.5
2.5	1.6	2.5	1.6	2.5	1.6
2.6	1.7	2.6	1.7	2.6	1.7
2.7	1.8	2.7	1.8	2.7	1.8
2.8	1.9	2.8	1.9	2.8	1.9
2.9	2.0	2.9	2.0	2.9	2.0
3.0	2.1	3.0	2.1	3.0	2.1
3.1	2.2	3.1	2.2	3.1	2.2
3.2	2.3	3.2	2.3	3.2	2.3
3.3	2.4	3.3	2.4	3.3	2.4
3.4	2.5	3.4	2.5	3.4	2.5
3.5	2.6	3.5	2.6	3.5	2.6
3.6	2.7	3.6	2.7	3.6	2.7
3.7	2.8	3.7	2.8	3.7	2.8
3.8	2.9	3.8	2.9	3.8	2.9
3.9	3.0	3.9	3.0	3.9	3.0
4.0	3.1	4.0	3.1	4.0	3.1
4.1	3.2	4.1	3.2	4.1	3.2
4.2	3.3	4.2	3.3	4.2	3.3
4.3	3.4	4.3	3.4	4.3	3.4
4.4	3.5	4.4	3.5	4.4	3.5
4.5	3.6	4.5	3.6	4.5	3.6
4.6	3.7	4.6	3.7	4.6	3.7
4.7	3.8	4.7	3.8	4.7	3.8
4.8	3.9	4.8	3.9	4.8	3.9
4.9	4.0	4.9	4.0	4.9	4.0
5.0	4.1	5.0	4.1	5.0	4.1
5.1	4.2	5.1	4.2	5.1	4.2
5.2	4.3	5.2	4.3	5.2	4.3
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5.4	4.5	5.4	4.5	5.4	4.5
5.5	4.6	5.5	4.6	5.5	4.6
5.6	4.7	5.6	4.7	5.6	4.7
5.7	4.8	5.7	4.8	5.7	4.8
5.8	4.9	5.8	4.9	5.8	4.9
5.9	5.0	5.9	5.0	5.9	5.0
6.0	5.1	6.0	5.1	6.0	5.1
6.1	5.2	6.1	5.2	6.1	5.2
6.2	5.3	6.2	5.3	6.2	5.3
6.3	5.4	6.3	5.4	6.3	5.4
6.4	5.5	6.4	5.5	6.4	5.5
6.5	5.6	6.5	5.6	6.5	5.6
6.6	5.7	6.6	5.7	6.6	5.7
6.7	5.8	6.7	5.8	6.7	5.8
6.8	5.9	6.8	5.9	6.8	5.9
6.9	6.0	6.9	6.0	6.9	6.0
7.0	6.1	7.0	6.1	7.0	6.1
7.1	6.2	7.1	6.2	7.1	6.2
7.2	6.3	7.2	6.3	7.2	6.3
7.3	6.4	7.3	6.4	7.3	6.4
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<213> Homo sapiens

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<212> DNA

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<212> DNA

<213> Homo sapiens

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<212> DNA

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<210> 8453

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Age (years)	20.0
Gender	Male
Height (cm)	170.0
Weight (kg)	65.0
Body mass index (kg/m ²)	22.0
Education level	High school
Occupation	Student
Marital status	Single
Religion	Islam
Smoking status	Non-smoker
Alcohol consumption	No
Family size	4
Family income (TL/month)	10000
Health insurance	Yes
Previous medical history	No
Current medications	No
Exercise frequency	Regular
Stress level	Low
Sleep quality	Good
Dietary habits	Healthy
Hydration status	Good
Environmental factors	Indoor
Season	Spring
Time of day	Afternoon
Weather conditions	Sunny
Humidity	Low
Wind speed	Low
Air quality index	Good
Proximity to green spaces	High
Urban vs. rural	Urban
Transportation mode	Public
Work hours	8-10
Study hours	12-14
Free time activities	Sports
Screen time	Low
Social support	High
Life satisfaction	High
Overall health status	Good

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5789

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Table 1. Demographic characteristics of the study population	
Age (years)	
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25-34	15.0
35-44	20.0
45-54	25.0
55-64	30.0
65-74	35.0
75-84	40.0
85-94	45.0
95-104	50.0
105-114	55.0
115-124	60.0
125-134	65.0
135-144	70.0
145-154	75.0
155-164	80.0
165-174	85.0
175-184	90.0
185-194	95.0
195-204	100.0
205-214	105.0
215-224	110.0
225-234	115.0
235-244	120.0
245-254	125.0
255-264	130.0
265-274	135.0
275-284	140.0
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295-304	150.0
305-314	155.0
315-324	160.0
325-334	165.0
335-344	170.0
345-354	175.0
355-364	180.0
365-374	185.0
375-384	190.0
385-394	195.0
395-404	200.0
405-414	205.0
415-424	210.0
425-434	215.0
435-444	220.0
445-454	225.0
455-464	230.0
465-474	235.0
475-484	240.0
485-494	245.0
495-504	250.0
505-514	255.0
515-524	260.0
525-534	265.0
535-544	270.0
545-554	275.0
555-564	280.0
565-574	285.0
575-584	290.0
585-594	295.0
595-604	300.0
605-614	305.0
615-624	310.0
625-634	315.0
635-644	320.0
645-654	325.0
655-664	330.0
665-674	335.0
675-684	340.0
685-694	345.0
695-704	350.0
705-714	355.0
715-724	360.0
725-734	365.0
735-744	370.0
745-754	375.0
755-764	380.0
765-774	385.0
775-784	390.0
785-794	395.0
795-804	400.0
805-814	405.0
815-824	410.0
825-834	415.0
835-844	420.0
845-854	425.0
855-864	430.0
865-874	435.0
875-884	440.0
885-894	445.0
895-904	450.0
905-914	455.0
915-924	460.0
925-934	465.0
935-944	470.0
945-954	475.0
955-964	480.0
965-974	485.0
975-984	490.0
985-994	495.0
995-1004	500.0
1005-1014	505.0
1015-1024	510.0
1025-1034	515.0
1035-1044	520.0
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1055-1064	530.0
1065-1074	535.0
1075-1084	540.0
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1095-1104	550.0
1105-1114	555.0
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1175-1184	590.0
1185-1194	595.0
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John Doe	25
Jane Smith	30
Bob Johnson	22
2. Contact Information	
Address	City
123 Main St	New York
456 Elm St	Los Angeles
789 Oak St	Chicago
3. Employment History	
Company	Position
ABC Corp	Software Engineer
XYZ Inc	Product Manager
DEF Ltd	Marketing Specialist
4. Education	
University	Degree
Stanford	B.S. Computer Science
MIT	M.S. Data Science
Harvard	Ph.D. Business Administration
5. Skills	
Language	Proficiency
Python	Advanced
JavaScript	Intermediate
SQL	Basic
6. References	
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Jane Smith	jane.smith@email.com
Bob Johnson	bob.johnson@email.com

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<223> n equals a,t,g, or c
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<211> 225
<212> DNA
<213> Homo sapiens
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5898

<222> (26)
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<211> 21710
<212> DNA
<213> Homo sapiens

<400> 8524
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